



DAW

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Tsuyoshi OKAZAKI et al.

Group Art Unit: 2871

Application No.: 10/790,220

Examiner: R. KIM

Filed: March 2, 2004

Docket No.: 118772

For: LIQUID CRYSTAL DEVICE AND ELECTRONIC EQUIPMENT

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☒ 1. This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection, Notice of Allowance or other action that closes prosecution (e.g., Quayle Action).
- ☒ a. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).
- ☒ 2. One or more reference cited herein was cited in a counterpart foreign application.
- ☒ 3. In accordance with 37 CFR §1.98(a)(2)(ii), copies of any U.S. patents and patent application publications are not attached.
- ☒ 4. An English language Abstract of one or more non-English language reference is attached hereto. See References 5-15.

- ☒ 5. A computer-generated English language translation of one or more Japanese Patent Publication cited herein has been obtained from the website of the Japanese Patent Office ([<http://www.jpo.go.jp>]), and is attached, but has not been reviewed for accuracy. See References 5-14.
- ☒ 6. References 5-6 correspond to References 3-4, respectively.

Respectfully submitted,



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<p><b>DEPOSIT ACCOUNT USE AUTHORIZATION</b> Please grant any extension necessary for entry; Charge any fee due to our Deposit Account No. 15-0461</p>
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Sheet 1 of 1

Form PTO-1449 (REV. 1/06)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 118772		APPLICATION NO. 10/790,220	
INFORMATION DISCLOSURE STATEMENT  (Use several sheets if necessary)				APPLICANT(S) Tsuyoshi OKAZAKI et al.			
				FILING DATE March 2, 2004		GROUP 2871	
U.S. PATENT DOCUMENTS							
Examiner Initials	Cite No.	Document Number	Date	Name			
	1	2002-0041351 A1	04/11/2002	Baek			
	2	6,040,886	03/21/2000	Ota et al.			
	3	5,666,179	09/09/1997	Koma			
	4	6,540,361	04/01/2003	Hayashi			
FOREIGN PATENT DOCUMENTS							
Examiner Initials	Cite No.	Document Number	Date	Country	With English Abstract	With English Translation	
	5	JP 06-301036 A	10/28/1994	Japan	X	X	
	6	JP 2001-51231 A	02/23/2001	Japan	X	X	
	7	JP 2002-148624 A	05/22/2002	Japan	X	X	
	8	JP 2001-075104 A	03/23/2001	Japan	X	X	
	9	JP 2001-343653 A	12/14/2001	Japan	X	X	
	10	JP 2000-81641 A	03/21/2000	Japan	X	X	
	11	JP 2000-267122 A	09/29/2000	Japan	X	X	
	12	JP 10-186366 A	07/14/1998	Japan	X	X	
	13	JP 07-234414 A	09/05/1995	Japan	X	X	
	14	JP 07-159807 A	06/23/1995	Japan	X	X	
	15	JP 04-285917 A	10/12/1992	Japan	X		
OTHER DOCUMENTS							
Examiner Initials	Cite No.	(Including Author, Title, Date, Pertinent Pages, etc.)					
EXAMINER					DATE CONSIDERED		
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Date: May 5, 2006